



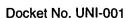
## **DECLARATION & POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My correct residence, post office address and citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

"Appai	ratus ar	nd Method for	PBX-Inte	grated Unifie	ed Messagi	ng Servi	ces o	n a Swi	tched E	ackbone"
	The sp	ecification of th	nis subject	matter:						
		is attached hereto.								
	x	was filed on July 6, 2000;								
	x	was assigned	l serial no.	09/611,178;						
		which was an	nended on							
do not be my inversional invention sale in the has not applicate represedesign papplicate for pate	pelieve to the interest of the United been parted in an interest of the intere	uding the claimed ereof, or patent of or more than ed States of Aratented or machy country fore or assigns more pplication) prictured the duractordance with y claim foreign rentor's certific or's certificate	d invention ted or description one year merica more the subjection to the fore than two to this aport to discloud 37 C.F.R. a priority be ate listed by	was ever knooribed in any prior to this a re than one you ect of an investigation.  See information §1.56(a).	printed publication, the period to the prior to the period	I in the Ulication in the shis applicate issuon an appatent appatent appatent to tified below the ship in the ship	nited so any came we cation, and before the ed before the ed before the ed by any any any any any any any any any an	States of country las not in and the fore the confiled on) or sexaminal or foreign or foreign or foreign.	of Americ before r in public at the in date of by me six mont tion of the gn applica	ca before ny use or on vention this or my legal hs (for a  his  cation(s) ation for
Prior Fo	reign A	oplication(s)							Prior	ity Claimed
Number	r	Country		Month/Day/\	ear Filed		Yes	No		
Number	r	Country	-	Month/Day/\	ear Filed		Yes	No		
Number	r	Country		Month/Day/	ear Filed		Yes	No		





I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date	
Application Number	Filing Date	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Datè	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)

I hereby appoint Kenneth D'Alessandro, Registration No. 29,144; David B. Ritchie, Registration No. 31,562; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Gerhard W. Thielman, Registration No. 43,186; Loren K. Thompson, Registration No. 45,918; Adrienne Yeung, Registration No. 44,000, and Steven J. Robbins, Registration No. 40,299, as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Please send all correspondence and direct all telephone calls to:

David B. Ritchie D'Alessandro & Ritchie P.O. Box 640640 San Jose, CA 95164-0640 Telephone (408) 441-1100

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Docket No. UNI-001

FULL NAME OF INVENTOR 1	FIRST Name	MIDDLE Initial(s)	LAST Name	
	Jack	Н	Chang	
RESIDENCE AN Citizenship CITIZENSHIP	ND City	State or Foreign Country	Country of .	
San Jose		California	United States of America	
POST OFFICE Code ADDRESS	Number and Street	City	State or Country Zip	
	70 Bonaventura Drive	San Jose	California 95134	

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

10/09/00

Signature of Inventor 1

Date

## 37 C.F.R. §1.56 Duty to disclose information material to patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1,97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



Applicant:	Jack H. Chang	
Serial No.:	09/611,178	
Filed:	July 6, 2000	
For:	Apparatus and Method for PBX-Integrated Unified Backbone	Messaging Services on a Switched
	VERIFIED STATEMENT (DECLARATION SMALL ENTITY STATUS (37 C.F.R. 1.9 SMALL BUSINESS CONCE	(f) and 1.27(c))
hereby de	eclare that I am	
☐ the	e owner of the small business concern identified below:	
x an	official of the small business concern identified below a	and empowered to act on its behalf.
NAME OF	BUSINESS: United Connections, Inc.	
ADDRESS	OF BUSINESS: 70 Bonaventura Drive, San Jose, C	CA 95134
concern as fees under concern, ir the numbe concern of periods of one conce	tereby declare that the above identified small business of selection 41(a) and (b) of Title 35, United States Code, in a cluding those of its affiliates, does not exceed 500 persect of employees of the business concern is the average of the persons employed on a full-time, part-time or temporate fiscal year, and (2) concerns are affiliates of each of the controls or has the power to control the other, or a thin ontrol both.	R 1.9(d), for purposes of paying reduced in that the number of employees of the ons. For purposes of this statement, (1) over the previous fiscal year of the orary basis during each of the pay ther when either, directly or indirectly
	nereby declare that rights under contract or law have been ess concern identified above with regard to the invention	
"Apparat	us and Method for PBX-Integrated Unified Messagin	g Services on a Switched Backbone"
oy invento	r: Jack H. Chang	
described	in:	
	the specification filed herewith	
x	application Serial No09/611,178	, filed <u>July 6, 2000</u> .
	patent No.	, issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held



by any person, other than an inventor who qualifies as an individual inventor pursuant to 37 C.F.R. §1.9(c), who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).\*

\*Note: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

FULL NAME:
ADDRESS:

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which the verified statement is directed.

Name			
Company NameUnite	ed Connections, Inc.		
Address70 E	Bonaventura Drive, San Jos	e, CA 95134	
	- A	10/09/00	
Signature		Date	
Jack H. Chang	<u> </u>	President & CEO	
Print Name		Title	